

Layout Settings

Layout Algorithm

Multilevel Layout

Multilevel Layout Settings

Constant multiplier used in the calculation of repulsive forces.
Default value 0.2, suggested value 0.1 - 0.9.

0.2

Parameter used to control the tolerance below which the algorithm is considered to be converged.
Default value 0.01, suggested value 0.01 - 0.09.

0.01

Flag indicating if the clustering option should be used during layout calculation.
Used by default.

☒

Parameter used to control the natural spring length of the algorithm. The bigger the value the more "tight" the resulting layout will be.
Default value 4/7 (~0.5714), suggested value 0.5 - 0.8. If the layout algorithm terminates abnormally you can try slightly bigger value for this parameter.

0.571428571

Flag indicating if M-trees should be used during the layout calculation.
Used by default.

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Flag indicating whether the degree-weighted function is used in the node matching process. This may benefit drawing networks with 'star-like' structures.
Not used by default.

☐

Execute Layout Save Settings Cancel Done

User settings for the Multilevel Layout plug-in, adjustable from the 'Layout - Settings...' menu of Cytoscape.